



WASHINGTON STATE FERRIES WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

INVITATION FOR BIDS

M. V. SKAGIT DRYDOCKING
CONTRACT NO. 00-6923

BID FORM

BIDDER'S NAME	
BIDDER'S NAME	

FEBRUARY 2005

WASHINGTON STATE FERRIES

M. V. SKAGIT DRYDOCKING

CONTRACT NO. 00-6923

BID FORM

("Bidder"), organi	
the state of the Court of	4
under the laws of the State of, hereby submits to Washing State Ferries (WSF) this bid for the above referenced project. The Bidder warrants a	
certifies that it has: inspected the Vessel; and read and understands the following Invitat	
For Bids (IFB) Package, including all Addenda thereto:	.101
VOLUME I. BIDDER INFORMATION, SPECIFICATIONS AND SAMPLE FORM	IS
The Bidder further warrants and certifies that it has read and understands the I documents, the scope of the Contract work and the method of payment. The Bid understands that all capitalized terms used but not defined herein have the meaning providing the IFB.	lde
Based upon the foregoing, the Bidder offers:	
A. To obtain (unless already a licensed Washington State business) a Certific of Authority to Transact Business from the Washington Secretary of State Office prior to signing the Contract;	
B. To abide by all Bidder warranties, undertakings and representations in prequalification information, instruments or documents submitted to WSF which are incorporated herein by reference to the extent relied upon by WS	anc
C. To execute the Contract and fulfill its requirements without alteration thereto; and	ons
D. To perform and complete the Contract work in accordance with the Contract work period;	rac

all for the following prices:

Prices for all Items, all extensions, and the total amount of the bid shall be shown. All entries must be typed or made in ink.

ITEM	ESTIMATED	ITEMS	AMOUN	
NO.	QUANTITY		\$ DOLLARS	CTS
1.	LUMP SUM	DRYDOCK VESSEL		
2.	LUMP SUM	TEMPORARY SERVICE		
3.	LUMP SUM	SEA VALVE INSPECTION		
4.	LUMP SUM	HULL ANODE RENEWAL		
5.	LUMP SUM	RUDDER INSPECTION		
6.	LUMP SUM	PROPELLER INSPECTION		
7.	LUMP SUM	SHAFTING INSPECTION		
8	LUMP SUM	VOIDS		
9	LUMP SUM	FRESH WATER WASH OF VESSEL HULL		
10	LUMP SUM	FRESH WATER WASH SUPERSTRUCTURE		
11	LUMP SUM	PREPARATION FOR EXTERIOR HULL PAINTING		
12	LUMP SUM	GRIT / HIGH PRESSURE BLASTING OF THE HULL		
13	LUMP SUM	PAINTING OF VESSEL HULL, ANTI-CORROSION COATING		
14	LUMP SUM	PAINTING OF VESSEL HULL, BELOW WATERLINE ANTI-FOULING (SPOT COAT)		

ITEM	ESTIMATED	ITEMS	AMOUN'	T
NO.	QUANTITY		\$ DOLLARS	CTS
		PAINTING OF VESSEL HULL,		
4=	T T T T T T T T T T T T T T T T T T T	BELOW WATERLINE		
15.	LUMP SUM	ANTI-FOULING (FULL COAT)		
		D. D. WING OF THE GALL THE		
4.0	T T T T T T T T T T T T T T T T T T T	PAINTING OF VESSEL HULL,		
16.	LUMP SUM	ABOVE THE WATERLINE		
		PDED A DAMANA FOR MORGER		
4.5	T TIMED CITY	PREPARATION FOR TOPSIDE		
17.	LUMP SUM	EXTERIOR PAINTING		
10	TIME CINE	GRIT / HIGH PRESSURE BLASTING		
18.	LUMP SUM	OF THE SUPERSTRUCTURE		
		ANTEL CORPOCINE COATING OF THE		
10	TIME CIME	ANTI-CORROSIVE COATING OF THE		
19.	LUMP SUM	SUPERSTRUCTURE		
		TOD COATING OF THE		
20	TIME CIME	TOP COATING OF THE		
20.	LUMP SUM	SUPERSTRUCTURE		
		ALL EQUID (4) DEODELLEDS AND		
		ALL FOUR (4) PROPELLERS AND PROPELLER SHAFTS; REMOVAL,		
21.	LUMP SUM	INSECTION AND INSTALLATION		
21.	LUMP SUM	INSECTION AND INSTALLATION		
		EODWADD (INNED & OUTED) HILLI		
		FORWARD (INNER & OUTER) HULL AND STRUT BEARINGS		
22.	LUMP SUM	REPLACEMENT		
44.	LUMI SUM	REI LACEVIEWI		
23.	LUMP SUM	REPAIR BOW DAMAGE		
43.	LUMI SUM	RELAIR DOW DAWAGE		
		REPLACEMENT OF SALT WATER		
24.	LUMP SUM	OVERBOARD FOR A/C SYSTEM		
<i>≟</i> 7.	LOMI SUM	OTERDOARD FOR A/C SISIEM		
		TOTAL BID PRICE:		
		TOTAL DID THICK.	1	

<u>Unit Prices</u>: The undersigned agrees that the following Unit Prices will prevail in connection with the following indefinite work if ordered and performed. Unit Prices shall include all support, services, staging, labor, material, removal and replacement of normally experienced minor interferences to complete only that Item. Include only the drydock costs that are in excess of the base Contract. WSF reserves the right to have any of the Work in the Unit Price Items performed on a time and material basis in lieu of the quoted price.

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(a)	DAY	Billing rate per Drydock lay day.	
(b)	JOB	Remove a propeller from Vessel. Transport spare from Seattle area warehouse and install on the Vessel. Taper fit and nut hardening to be witnessed by USCG and WSF Inspector. Fit taper to not less than 70% contact involving 3 fit-ups for check of fit before final installation. Transport removed propeller to repair site in Seattle area. Repair of propeller will be subject of a change order.	
(c)	JOB	Remove tailshaft from Vessel. Transport spare shaft from Seattle area warehouse and install in Vessel. Transport removed shaft to State warehouse. (Assume Item (b) is removed.)	
(d)	JOB	Remove and replace one stern tube or one strut bearing with shipyard furnished cutlass bearing of proper size. (Assume Items (b) and (c) are removed.)	
(e)	JOB	Remove one (1) rudder stock and blade assembly. Remove yoke from stock and set all aside for inspection. Reinstall after inspection/repair.	
(f)	JOB	Renew one (1) B.J. Byplex, Code Name (Skate), 4" I.D. x 5" O.D., rudder bearing. (Assume Item (e) is removed.)	
(g)	JOB	Renew one (1) rudder stock seal, Garlock, Model No. 23-25003-2549, 4" I.D. x 5.5" O.D. x .5" Wide. (Assume Item (e) is removed.)	

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(h)	JOB	Uncouple and recouple one (1) propulsion shaft to engine coupling.	
(i)	JOB	Remove and replace one (1) propulsion shaft to engine coupling. Drift shaft out far enough to expose inner stern tube cutlass bearing and reinstall shaft. Remove and replace one (1) inner stern tube cutlass bearing with shipyard furnished bearing of proper size. Provide new "Pedro" shaft packing boot.	
(j)	JOB	Align one (1) main engine to propulsion shaft.	
(k)	HOUR	Rate for services of a certified NDT Inspector for ultrasonic gauging of hull and deck plate.	
(1)	EACH	Installed price per pound for hull shell plate renewal. This is to include all staging and paint work.	
(m)	EACH	Installed price per pound for deck plate renewal. This is to include all staging and paint work.	
(n)	EACH	Installed price per pound for aluminum other than shell plate and deck plate. This is to include all staging and paint work.	
(0)	JOB	Below the waterline: Sand blast entire hull to a SSPC SP-NO. 6, Commercial Blast Cleaning, using 20 to 50 mesh nickel slag grit to obtain a minimum of 1.5 mil profile. Coat entire hull with two (2) coats of Intertuf KH series at 5 mils DFT each coat to obtain a total of 10 mils DFT; and two (2) coats of International Interviron series at 5 mils DFT each coat to obtain a total of 10 mils DFT. Coats to be of contrasting colors with final coat being black.	

ITEM	UNIT	DESCRIPTION	UNIT PRICE
(p)	JOB	Above the waterline: Price per 100 Square Feet to blast aluminum surfaces to a SSPC SP-NO. 6, Commercial Blast Cleaning, using 20 to 50 mesh nickel slag grit to obtain a minimum of 1.5 mil profile. Coat entire prepared surface with two (2) coats of Intertuf KH series at 5 mils DFT each coat to obtain a total of 10 mils DFT. Coats to be of contrasting colors. Apply one (1) coat of International PC series, 2 mils DFT, of proper color.	
(q)	EACH	Exterior of Vessel: Price per 100 Square Feet to blast aluminum surfaces to SSPC SP-NO.6, Commercial Blast Cleaning, using 20 to 50 mesh nickel slag grit to obtain a minimum of 1.5 mil profile. Coat entire prepared surface with two (2) coats of Intertuf KH series at 5 mils DFT each coat to obtain a total of 10 mils DFT. Coats to be of contrasting colors. Apply one coat of International PC series, 2 mils DFT, of proper color.	
(r)	EACH	Below the waterline sand sweep SSPC-7 entire hull to remove antifouling paint down to tightly adhered anticorrosive paint using 36 mesh or finer nickel slag grit. Coat entire hull with one (1) coat of international Intertuf KH series to obtain 5 mils DFT, and two (2) coats of International Interviron BRA 600 series Antifouling at 5 mils each coat for a total of 10 mils DFT. Coats to be of contrasting colors with final coat being black.	

TIME AND MATERIAL WORK

Any work that is ordered by WSF to be accomplished on a "Time and Material" basis shall be accounted for and charged based on the following:

CONTRACTOR LABOR

The Contractor shall determine the labor rate in accordance with the WSDOT 2004 Standard Specifications for Road, Bridge and Municipal Construction ("Standard Specifications"), Division 1, Section 1-09.6. The labor rate shall be all inclusive and shall include General Supervision.

Straight Time Labor Billing Rate:	\$ per hour
Overtime Labor Billing Rate:	\$ per hour
Double Time Labor Billing Rate:	\$ per hour

CONTRACTOR MATERIALS AND EQUIPMENT

Payment for material and equipment for Time and Material Work will be made in accordance with the WSDOT 2004 Standard Specifications, Division 1, Section 1-09.6, paragraphs 2 and 3, which includes a mark-up of 21% over direct cost.

SUBCONTRACTOR LABOR AND MATERIAL

Payment for subcontractor work on Time and Material Work will be made per WSDOT 2004 Standard Specifications, Division 1, Section 1-09.6, paragraph 6.

A report of labor hours and material expended, by work Item and craft, shall be provided daily to the WSF Inspector. The WSF Inspector's approval of time and material expended shall constitute the total amount WSF will consider for payment for the Item.

(The Bidder is required to complete all blanks.)

All requirements of the IFB documents have been satisfied, including, but not limited to, statutory and regulatory requirements. All Certificates attached to this Bid Form are filled out and signed, as may be required thereon, or are otherwise acknowledged by the undersigned.
The undersigned hereby designates as the contact person to whom Notice of Award may be mailed, facsimiled or delivered.
Bid Security in the amount of five percent (5%) of the Total Bid Price, as shown on this Bid Form is either:
enclosed as cash, a certified check, cashier's check or Bid Bond (checks payable to Washington State Ferries); OR on file as an approved Annual Bid Bond.
Receipt of IFB Addenda Nos. 1 through is acknowledged.
Signed this day of
BIDDER:
AUTHORIZED SIGNATURE:
TITLE:
ADDRESS:
TELEPHONE:
FAX:
If the Bidder is a Partnership or Joint Venture, indicate such status below: